



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1749

SERIAL NUMBER 10/621,869	FILING DATE 07/17/2003 RULE	CLASS 369	GROUP ART UNIT 2653	ATTORNEY DOCKET NO. 04536/016001
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Chiaki Hashimoto, Daito-shi, JAPAN;

** CONTINUING DATA *****
None

** FOREIGN APPLICATIONS *****
J JAPAN 2002-209891 (P) 07/18/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 10/17/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 5	TOTAL CLAIMS 10	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>Joseph Liang</i> Examiner's Signature	<i>JL</i> Initials			

ADDRESS
 22511
 OSHA LIANG L.L.P.
 1221 MCKINNEY STREET
 SUITE 2800
 HOUSTON, TX
 77010

TITLE
 Optical disc reproducing apparatus with function of detecting direction of rotation of disc

FILING FEE RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
-----------------------------------	---	--